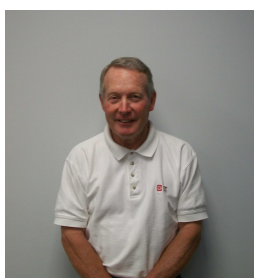


Greene Lines

Greene County Soil & Water Conservation District Newsletter

Summer 2010

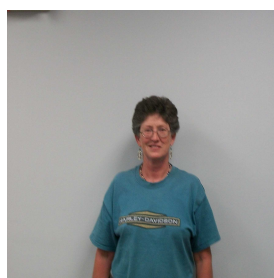
Larry Jones retires off the Greene County SWCD board after serving 18 years.



Larry served 18 years as a Greene County SWCD board member. Most of those years were spent as the chair. Over the past 18 years Larry has been instrumental in approving hundreds of thousands in cost-share for Greene

County farmers. We thank you Larry for your many years of dedicated service!

Jean Ryan retires off the Greene County SWCD board after serving 16 years.



Jean also served diligently on the board. Jean served as the treasurer and overseer of all district funding. Jean has been a real advocate for the farmers here in Greene County.

We thank you Jean for serving many years and forfeiting

Numerous rides on your Harley to attend our monthly meetings.

District Awarded SALT Grant for Pearson Creek Watershed by Will Rhodes, SALT Project Manager

The Greene County SWCD recently was awarded a SALT (Special Area Land Treatment) Grant for the Pearson Creek Watershed. This will be the District's third SALT Grant in the last 10 years and the first district project in eastern Greene County.

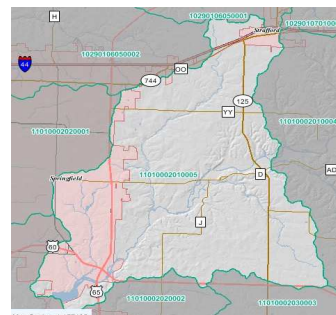
The new Project is approximately 46,000 acres and runs South of Strafford, to Lake Springfield on the East side of Springfield. This area includes the James River, Turners Creek, Pearson Creek, Galloway Creek and Lake Springfield.

Like the two previous projects in the Little Sac River basin, this grant is funded by the one-tenth-of-one percent state sales tax for parks and soils through the Missouri Department of Natural Resources.

The Pearson Creek SALT Project is aimed specifically at improving water quality in the watershed. This is accomplished by offering cost-share opportunities with incentives to landowners to voluntarily incorporate farming practices that improve or prevent pollution. Some of the practices offered through this grant for the specified area include:

MDSP-2 - Allows an additional 80 acres over the regular DSP-2 cap. **Riparian Forrest Buffer** - Requires a minimum 50 to 100 foot setback and tree planting. Will pay a one-time payment of \$1200/acre. **Stream Protection** - Minimum setback of 25 feet and NO tree planting. Allows flash grazing. Has a one-time payment of \$500/acre. **Nutrient Management** - Designed to encourage producers to apply fertilizer according to a nutrient-management plan. Will pay \$30 per acre per year to follow the plan and is limited to \$4500 per year per producer. Allowed to enroll in practice for three years. **Pest Management** - Designed to minimize the use of agricultural chemicals by properly following a pest-management plan. Hayfields and pastures are eligible as is Alfalfa for weevil control. Will pay \$15 per acre per year for up to three years. Cannot exceed \$2500 per year.

These are just a few of the many new practices offered by the grant. If you live in the watershed and are interested in participating, call 831-5246, Ext. 3



Inside this Issue:

- **Management-Intensive Grazing School in SW Missouri**
- **District Rental Equipment Available**
- **New Board Members**
- **Women in Ag.**

Sign-Up Now for Management-intensive Grazing Schools

by Mark Green,
NRCS District Conservationist

Management-intensive Grazing System Schools will be held between April through October. There are no schools offered in the winter due to the need to hold some sessions outside. In Southwest Missouri there are usually seven to nine schools offered.

Rotational grazing management is grazing managed for both the benefit of the forage and the livestock. The emphasis is on Management. Livestock graze in each pasture long enough to harvest the forage, but moved to another paddock before too much leaf area is consumed. A basic system may have four or five pastures, while a more management intensive system will have eight to 10 pastures. Forage utilization by the livestock can usually be improved from about 30% on continuous grazing to 60% on a MiG system.

Management-intensive Grazing Schools were developed by the University of Missouri Extension Service and the USDA Natural Resources Conservation Service in the early-mid 1990's and have been offered around the state of Missouri every year since then.

School formats vary around the state. Some are a two-to-three day sessions and some offer a series of evenings with a Saturday field day. Part of the school is in the classroom and part out in the field on existing MiG systems. The schools all follow the same curriculum. Registration fees will vary from school to school. Meals are usually provided.

Topics Covered at Grazing Schools include inventorying farm resources, soils and topography, forage plant growth and species, pasture fertility, grazing basics, livestock water availability and distribution, fencing, forage quality, meeting the nutritional needs of livestock with pasture, economics of grazing, matching livestock with your forage resources, layout and design of a MiG system, extending the grazing system, farm visits covering forage estimates, grazing heights, and grazing system layout.

For more information on the 2010 schedule and/or to sign up for a session, contact the Greene County Soil & Water Conservation District at 831-5246, Ext.3. If you plan on attending, you need to get your name on the list as seating is limited and schools fill up fast.

Schools are conducted and sponsored by the USDA-Natural Resources Conservation Service, University of Missouri Extension and Area Soil and Water Conservation Districts.



NRCS District Conservationist Mark Green conducts a field session during a Management-intensive Grazing School. There will be several schools in Southwest Missouri from April to October.

Upcoming Grazing Schools

September 21, 22, 23, 2010 Ozark, Mo.
Contact: Christian County SWCD @ 417-581-2719

October 19, 20, 21, 2010 Bois D'Arc, Mo.
Contact: Greene County SWCD @ 417-831-5246

For more information contact us @ 831-5246 Ext. 3



**16th ANNUAL
CONFERENCE**

September 13, 14 & 15, 2010



**Radisson Hotel
120 S. Wildwood Drive**



New Board Member Joann Pipkin

Joann Pipkin was raised on a family dairy farm in Polk County, Missouri. Currently, she resides in Republic, Mo. where she and her husband, Jim, operate Clearwater Angus Farm with his family. In addition to being a farm wife and mother to daughter Jera and son Jace, Joann is a freelance writer, maintaining her own agricultural communications business – Show Me Agri- Comm. In the day to day operation of Show Me Agri-Comm., Joann offers writing, photography and news-letter layout and design services to agricultural clients. Currently, she contracts with Joplin Regional Stockyards to produce its monthly customer news-magazine, Cattlemen's News, as well as the Missouri FFA Association to publish the Missouri FFA Today magazine insert and with FCS Financial to write and photograph its customer feature for the cooperative's magazine, HeartBeat.

Joann is a regular contributor to Missouri Ruralist magazine. She also helped establish Ozarks Farm & Neighbor newspaper and served eight years as the publication's editor. Joann has also contributed articles and photos to farm publications including, America's Horse, LOOPS magazine, Today's Farmer, Missouri Soybean Farmer, Missouri Beef Cattleman and Farm Talk. A former farm broadcaster, Joann began her career in agricultural communications as the farm news director for KTTS Radio in Springfield. She is a member of the American Agricultural Editors Association, Livestock Publications Council, Missouri Cattlemen's Association, Missouri Angus Association and Auxiliary, American Angus Auxiliary, the Missouri Dairy Hall of Honors and United Methodist Women as well as an honorary member of the Missouri and National FFA Associations and the Missouri Young Farmers/Young Farm Wives Association. Joann is a former state FFA secretary and a recipient of the American FFA Degree. She is a 1992 graduate of Missouri State University with a degree in Agricultural Communications.

New Board Member Shanda Feemster



Shanda resides with her husband Jordan and their three kids on the Feemster Dairy Farm north of Springfield. Along with her other duties as a farm wife she recently has taken on the responsibility for artificially inseminating the cows on the farm. The Dairy milks 100 Holsteins and raises over 200 acres of alfalfa Hay.

The Feemster Dairy has had the privilege of being involved in several projects with the Greene County Soil and Water Conservation District. They have completed a pipeline and tank project in the Upper Little Sac River SALT project area, expanded their grazing system with the Fellows Lake 319 project, established a Riparian Area, installed an Animal Waste system for the Dairy and implemented a Nutrient Management plan for the Animal Waste System. In 2001, the Feemster Dairy was chosen as Cooperator of the year for Greene County. Off the farm, Shanda is involved in activities at school, as she is the Middle School PTSA President where she organizes fundraisers and other projects. Shanda is very interested in the programs the Soil and Water District provides for the landowners in Greene County. She believes there is an opportunity for

producers to become more efficient while protecting soil and water through District programs.

Greene County SWCD Board of Supervisors

Jan Wooten Sunshine Valley Farms (apples, berries), Springfield	Chair
Shanda Feemster Dairy Farmer, Springfield	Vice Chair
Adrian Murray Dairy Farmer, Ash Grove	2nd Vice Chair
Joann Pipkin Farmer, Republic; Freelance writer	Treasurer
Pat Byers UMC Extension - Appointed Member	Secretary

District Personnel

Deneen Jenkins	District Manager
Eric Morris	District Technician
Will Rhodes	SALT Project Mgr.

Natural Resource Conservation Service

Mark Green	District Conservationist
Paul McDonald	Resource Conservationist

Seeding Dates

Aug. 15 – Oct. 1
Jan. 1 – Feb. 15
(Dormant)
March 1 – May 15
April 1 – June 15
(warm season)



**For more information
about State and Federal
Cost Share Programs
please contact us at
417-831-5246 Ext. 3**



The Greene County Soil and Water Conservation District has several specialty implements available for use by landowners. In most cases a small rental fee or deposit is required. As the Greene Co. SWCD does not deliver equipment, a 3/4 ton truck with a 2" receiver hitch is required to pull the drills as well as proof of current vehicle insurance.

Please call 831-5246, Ext 3 for equipment availability and scheduling.

John Deere & Haybuster No-Till Drill

- \$8.00 per acre with a \$100.00 minimum
- 50 hp Tractor with hydraulic attachments required
- 10' wide with 7" row spacing
- 14" double disc openers
- 2" x 15 1/2" press wheels
- Legume, Warm Season Grass and Grain boxes
- 28 Bu capacity
- Solid filled tires

Model 605 NT Great Plains No-Till Drill

Funded in Part by the National Wild Turkey Federation

- Discounted for NWTF members
- \$8.00 per acre with a \$100.00 minimum
- 6' planting area, 8' wide, 7 1/2" row spacing
- 35 hp Tractor with hydraulics attachments required
- Legume, Warm Season Grass and Grain boxes
- 2 x 13 press wheels
- 5/16" fluted coulters
- Solid filled tires

10' RotoWiper Weed Wiper

- Rents for \$50.00 per day with a \$120.00 refundable deposit.
- Economically applies Glyphosate to pastures and hay fields.
- Carpeted roller wipes the chemical onto the underside of plant leaves improving uptake.
- Manually controlled 12 volt pump allows you to regulate application.
- Allows you to treat pastures and hay fields for weeds with out killing clovers
- Easily pulled with an ATV, Tractor or even a pickup truck.

Milwaukee Hammer Drill

- Drives up to 5/8 ground rods
- Perfect for electric fence installation
- \$200 deposit required

Other Equipment available includes tank sprayers, burn equipment, Spinning Jenny, fence splice crimpers and soil augers. Call 831-5246, Ext. 3 for terms of usage.

Equal Opportunity Employer and Provider.

**Greene County SWCD
688 S. State Hwy B, Suite 200
Springfield, MO 65802**

NON-PROFIT
ORGANIZATION
U S POSTAGE
PAID
Springfield MO
Permit 248

Current Resident or